

08/22/01
1132 U.S. PTO

08-23-01

A

Attorney Docket No. IMM1P018B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on August 21, 2001, in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EF057860055US**, addressed to the Commissioner for Patents, Washington, DC 20231.

James R. Riegel

jc872 U.S. PTO
09/934739
08/22/01

Prior Application No.: 09/433,657

Examiner: P. Bell

Art Unit: 2675

**CONTINUATION / DIVISIONAL / CONTINUATION-IN-PART APPLICATION TRANSMITTAL
UNDER 37 C.F.R. § 1.53(b)**

Commissioner for Patents
Box Patent Application
Washington, DC 20231

Sir,

This is a request for filing a

☒ Continuation ☐ Continuation-in-part ☐ Divisional

application under 37 C.F.R. § 1.53(b)(1) of pending prior U.S. Application No. 09/433,657 filed on November 3, 1999, in the name of Louis B. Rosenberg, et al., which is a continuation of prior U.S. Application No. 08/664,086 filed on June 14, 1996, which: 1) is a continuation-in-part of U.S. Application No. 08/566,282, filed December 1, 1995, now Patent No. 5,734,373, 2) is a continuation-in-part of application serial no. 08/571,606, filed December 13, 1995, now Patent No. 6,219,032, and 3) claims benefit of Provisional App. No. 60/017,803, filed May 17, 1996, and from which priority under 35 U.S.C. §120 is claimed.

The inventors are: Louis B. Rosenberg and Scott B. Brave

The title of the invention is: Interactions Between Simulated Objects with Force Feedback

☒ 79 pages of Specification (including claims) and Abstract
☒ 20 sheets of Informal Drawings
☒ Combined Declaration and Power of Attorney

Also enclosed:

- ☒ A Preliminary Amendment
- ☐ A New or Associate Power of Attorney
- ☐ An Information Disclosure Statement
- ☐ A Verified Statement that this filing is by a small entity:
- ☐ is attached.
- ☐ was filed in a parent application; such status is still proper and desired (37 CFR §1.28(a)).
- ☒ 20 Sheets of Formal Drawings and Separate Letter to Official Draftsman

Assignment

- ☒ The prior application is assigned of record to
Immersion Corporation
- ☐ An assignment of the invention to _____ is attached. An Assignment Recordation Cover Sheet for recording the assignment and a recording fee of \$40.00 is also enclosed.

Amendments

- ☐ Amend the specification by deleting the cross reference to related applications on page 1, and by inserting before the first line the sentence: "This is a
- ☐ Continuation ☐ Continuation-in-part ☐ Divisional application of
- ☐ pending prior application U.S. Application No., _____ the disclosures of which are incorporated herein by reference."
- ☐ Cancel in this application original claims _____ of the prior application before calculating the filing fee. (*At least one original independent claim must be retained for filing purposes.*)

Extension of Time for Prior Pending Application

- ☐ A Petition for Extension of Time is being concurrently filed in the prior pending application. A copy of the Petition for Extension of Time in the prior pending application is attached.
- ☐ A Conditional Petition for Extension of Time is being concurrently filed in the prior pending application. A copy of the Conditional Petition for Extension of Time in the prior pending application is attached.

Claim For Foreign Priority

- ☐ Priority of _____ Application No. _____ filed on _____ is claimed under 35 U.S.C. § 119.
- ☐ The certified copy has been filed in prior application U.S. Serial No. _____.
- ☐ The certified copy will follow.

Fee Calculation (37 CFR § 1.16)

| | (Col. 1) NO. FILED | (Col. 2) NO. EXTRA | SMALL ENTITY RATE | FEE | OR | LARGE ENTITY RATE | FEE |
|---|-----------------------|-----------------------|----------------------|-----|----|----------------------|-----------------|
| BASIC FEE | | | \$380 | \$ | OR | \$710 | \$710 |
| TOTAL CLAIMS | <u>21</u> | - 20 = <u>1</u> | x9 = | \$ | OR | x18 = | \$ 18 |
| INDEP CLAIMS | <u>4</u> | 3 = <u>1</u> | x39 = | \$ | OR | x80 | \$ 80 |
| [] Multiple Dependent Claim Presented | | | 135 = | \$ | OR | 270 = | \$ |
| * If the difference in Col. 1 is less than zero, enter "0" in Col. 2. | | | Total | \$ | OR | Total | <u>\$808.00</u> |



Our Check No. 3338 in the amount of \$808.00 for basic filing, claim fees and any assignment recording fee is enclosed.



The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-1815 (Order No. IMM1P018B). A copy of this sheet is enclosed.

Power of Attorney and Authorization of Agent

The Power of Attorney in the prior application is to:

James R. Riegel

Attorney or Agent

36,651

Registration No.



The power appears in the prior application and is effective for this application.



The above attorney, as principal attorney, hereby appoints the following associate attorneys or agents as provided under 37 CFR 1.34:

Attorney or Agent

Registration No.

Correspondence Address



Address all future communications to:

James R. Riegel
IMMERSION CORPORATION
801 Fox Lane
San Jose, CA 95131

Direct Telephone Calls To James R. Riegel at telephone number (408) 467-1900

Date: 8/21/01

James R. Riegel

Registration No. 36,651

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---|---|--------------------------|
| <u>In re</u> the application of |) | Atty Docket No.: IMM018B |
| |) | |
| L. Rosenberg et al. |) | Examiner: P. Bell |
| |) | |
| Application No. Unassigned |) | Art Unit: 2675 |
| |) | |
| Filed: 8/20/01 |) | |
| |) | |
| For: Interactions Between Simulated Objects |) | |
| with Force Feedback (as amended) |) | |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on August 21, 2001.

Signed: _____

James R. Riegel

SEPARATE LETTER TO THE OFFICIAL DRAFTSMAN

Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed herewith are 20 sheets of formal drawings for the above-referenced case. If the draftsman has any questions concerning these drawings, please contact the undersigned at the number set forth below. If any fees are due in connection with the filing of these drawings, please charge such fees to deposit account 50-1815 (Order No. IMM018B).

Respectfully submitted,

James R. Riegel
Reg. No. 36,651

801 Fox Lane
San Jose, CA 95131
(408) 467-1900